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Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box

Attorney Docket No. MI22-1676 First Inventor Charles H. Dennison

Date

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(Only for new nonprovision	onal applications under 37 CFR 1.53(b))	E	xpress Mail L	abel No.	CIR	4	ÁÃŽ	2
	ATION ELEMENTS  cerning utility patent application content		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
1. X Fee Transmittal I (Submit an original and 2) Applicant claims See 37 CFR 1.27 3. X Specification (preferred arrangeme - Descriptive title - Cross Referen - Statement Reg - Reference to s or a computer - Background of - Brief Summary - Brief Descriptii - Detailed Descriptii - Detailed Descriptii - Claim(s) - Abstract of the 4. X Drawing(s) (35 to 5. Oath or Declaration	Form (e.g., PTO/SB/17) a duplicate for fee processing) small entity status. 7.  [Total Pages 25 ] nt set forth below) e of the invention ce to Related Applications garding Fed sponsored R & D equence listing, a table, program listing appendix f the Invention y of the Invention on of the Drawings (if filed) ription e Disclosure	]	8. Nucleotide a (if applicable a. Comb. Specification i. Comb. Specification ii. Comb. State ACCOM 9. Assignment ACCOM 11. Engular Engular Information State Combo State Information State Information	ROM or CD- puter Progra and/or Amino e, all necess inputer Read tion Sequent CD-ROM paper tements veri IPANYING gnment Pape CFR 3.73(b) en there is an lish Translat remation Discement (IDS)	R in duplica m (Appendi o Acid Sequary) able Form (ce Listing o for CD-R (fying identite assignee) ion Docume (PTO-1449)	te, large x) ence S CRF) n: 2 copie y of ab CATIC heet &	e table or submission	(s)) of IDS
a. Newly exect Copy from a for continual in DELET Signed streamed in 1.63(d)(2)  6. Application Data	13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. X Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No.:  Fror application information:  Examiner  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. CORRESPON	DENC	E ADDRESS					
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Name (Print/Type)	David G. Latwesen, Ph.D.		Registration I	Vo. (Attorne	ey/Agent)	38.53	33	

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Patent fees are subject to annual revision. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT** 

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Complete if Known				
Application Number	Filed Herewith			
Filing Date				
First Named Inventor	Charles H. Dennison			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	MI22-1676			

METHOD OF PAYMENT (check one)				F	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit	3. ADDITIONAL FEES Large Entity Small Entity Fee				See Beid	
Account 23-0925	105	le (\$) 130	205	de (\$) 65	,	Fee Paid
					Surcharge - late filing fee or oath  Surcharge - late provisional filing fee or	0.00
Deposit Account Name Wells, St. John	127	50	227	25	cover sheet.	0.00
Name	139	130	139	130	Non-English specification	0.00
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147	2,520	147	2,520	For filing a request for reexamination	0.00
2. X Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0.00
X Check Money Other	113	1,840	113	1,840	Prepare the second of SIR after examiner action	0.00
FEE CALCULATION	115	110	215	55	Extension for reply within first month	0.00
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month	0.00
Large Entity Small Entity	117	870	217	435	Extension for reply within third month	0.00
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118	1,360	218	680	Extension for reply within fourth month	0.00
101 690 201 345 Utility Sline for	128	1,850	228	925	Extension for reply within fifth month	0.00
106 310 206 155 Design filing fee 710.00	119	300	219	150	Notice of Appeal	0.00
107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in support of an appeal	0.00
108 690 208 345 Reissue filing fee	121	260	221	130	Request for oral hearing	0.00
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	0.00
SUBTOTAL (4) (6) 710 00	140	110	240	55	Petition to revive - unavoidable	0.00
SUBTOTAL (1) (\$) 710.00	141	1,210	241	605	Petition to revive - unintentional	0.00
2. EXTRA CLAIM FEES Fee from		1,210	242	605	Utility issue fee (or reissue)	0.00
Extra Claims below Fee Paid	143	430	243	215	Design issue fee	0.00
Total Claims 59 -20** = 39	144	580	244	290	Plant issue fee	0.00
Claims	122	130		130	Petitions to the Commissioner	0.00
Multiple Dependent =0  **or number previously paid, if greater, For Reissues, see below	123 126	50 240	123 126	50 240	Petitions related to provisional applications	0.00
Large Entity Small Entity	581	40			Submission of Information Disclosure Stmt	0.00
Fee Fee Fee Fee Description Code (\$) Code (\$)	301		581	40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission after final rejection	
102 78 202 39 Independent claims in excess of 3	149	690	249	345	(37 CFR § 1.129(a))	0.00
104 260 204 130 Multiple dependent claim, if not paid					For each additional invention to be examined (37 CFR § 1.129(b))	0.00
109 78 209 39 ** Reissue independent claims over original patent	Other 1	ee (sp	ecify)	<u>Assi</u>	gnment Recordation	40.00
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other f	ee (sp	ecify)			0.00
SUBTOTAL (2) (\$) 782.00	Reduc	ed by	Basic	Filing F	SUBTOTAL (3) (\$) 40	0.00

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) David G. Latwesen, Ph.D. Telephone 38,533 509-624-4276 (Attorney/Agent) Signature Date 8/16/2001

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